

WHAT IS CLAIMED IS:

1. An improved multifunctional drinking cup structure, comprising:

a cup body (3),

an inner cup lid, for covering the opening of said cup body, and having a recession (11) disposed at the center of the top of said inner cup lid, and said recession (11) at its bottom having a concave arc surface (12) such that a ring-shaped flange (10) being formed at the top of said inner cup lid, and said flange (10) having an outlet hole (13) and a convection hole (16), and said concave arc surface (12) at its center having a primary insert hole (14); and

an outer cup lid, for covering the top of said inner cup lid, and having a recession (21) at the center of the top of said outer cup lid, and the bottom of said recession (21) being an concave arc surface (22), thereby said outer coup lid forming a ring-shaped flange (20) at the top of said external cup lid, and an outlet hole 23 and a convection hole (26) being disposed on said flange (20), and a primary insert hole being disposed at the center of said concave arc surface (22), and said outlet holes (23), (13) being corresponsive to each other, and said primary insert hole (24) and (14) being corresponsive to each other.

2. The improved multifunctional drinking cup structure of claim 1, wherein said flanges of the inner cup lid and outer cup lid have two secondary insert holes at the mutually corresponsive position.

3. The improved multifunctional drinking cup structure of claim 1, wherein said primary and secondary insert holes comprise a cutting seam at their peripheries.

4. An improved multifunctional drinking cup structure, comprising:

a cup body (3),

an inner cup lid, for covering the opening of said cup body, and having a recession (11) disposed at the center of the top of said inner cup lid, and said recession (11) at its bottom having a concave arc surface (12) such that a ring-shaped flange (10) being formed at the top of said inner cup lid, and said flange (10) having an outlet hole (13) and a convection hole (16), and said concave arc surface (12) at its

center having a primary insert hole (14); and
an outer cup lid, for covering the top of said inner cup lid.

5 5. The improved multifunctional drinking cup structure of claim 4, wherein said flange of the inner cup lid comprises a guiding groove (17), and said outlet hole (13) is disposed at the bottom of said guiding groove (17).

6. The improved multifunctional drinking cup structure of claim 4, wherein said guiding groove (17) at its outer bottom comprises an upwardly protruded flange (171).

10 7. The improved multifunctional drinking cup structure of claim 4 or claim 5, wherein said flange of the inner cup lid comprises two secondary insert holes.

8. The improved multifunctional drinking cup structure of claim 4, wherein said outer cup lid at its center comprises a primary insert hole (24), and said primary insert holes (24), (14) are corresponsive to each other.

15 9. The improved multifunctional drinking cup structure of claim 4 or claim 5, wherein said primary insert hole at its periphery has a cutting seam.

10. The improved multifunctional drinking cup structure of claim 7, wherein said primary insert hole at its periphery has a cutting seam.

20 11. The improved multifunctional drinking cup structure of claim 4, further comprising a flexible strap connecting the sides of said inner cup lid and outer cup lid.

12. The improved multifunctional drinking cup structure of claim 11, wherein said strap comprises a cutting mark.

25 13. An improved multifunctional drinking cup structure, comprising:
a cup body (4), having a recession at its top to form a ring-shaped flange (44), and an outlet hole (43) and a convection hole (44) being disposed on the top of the flange (44), and an internal screw thread (42) being disposed on the internal

diameter of said flange; and

a lid body, having a central pillar at its bottom, and said central pillar at its external diameter having an external screw thread, such that said external screw thread being secured onto said internal screw thread (42) to cover the lid body on the top of said cup body.

14. The improved multifunctional drinking cup structure of claim 13, wherein said cup body at its bottom comprises an internal screw thread (46) for securing the external screw thread of said central pillar.

15. The improved multifunctional drinking cup structure of claim 13, wherein said flange of the cup body comprises a guiding groove (45), and said outlet hole (43) is disposed at the bottom of said guiding groove (45).

16. The improved multifunctional drinking cup structure of claim 13, wherein said lid body at its periphery at the top comprises a plurality of recessions for facilitating users to press and rotate said lid body.

17. An improved multifunctional drinking cup structure, comprising:

a cup body (4), having a recession at its top to form a ring-shaped flange (44), and an outlet hole (43) and a convection hole (44) being disposed on the top of the flange (44), and an external screw thread (47) being disposed on the external diameter of said flange; and

a lid body, at its internal diameter having an internal screw thread, such that said internal screw thread being secured onto said external screw thread (47) to cover the lid body on the top of said cup body.

18. The improved multifunctional drinking cup structure of claim 17, wherein said cup body with its external diameter at its bottom comprises an external screw thread (48) such that said internal diameter of said lid body is secured to the bottom of said cup body.